Comparisons of Job Characteristics

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical

Education (25-2031)

Associated Occupation: Teacher Assistants (25-9041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Teacher Assistants (25-9041)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Psychology | 6.4 | 10.4 | 13.2 | > | Current knowledge level is likely sufficient |
| Geography | 3.9 | 8.1 | 7.7 | 0 | Current knowledge level may be sufficient |
| History and Archeology | 2.6 | 6.2 | 8.9 | >> | Current knowledge level is likely more than sufficient |
| Therapy and Counseling | 3.8 | 5.7 | 7.9 | >> | Current knowledge level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Teacher Assistants (25-9041)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Learning Strategies | 7.2 | 9.3 | 15.4 | >> | Skill level is likely more than sufficient |
| Service Orientation | 7.9 | 8.6 | 10.1 | > | Skill level is likely sufficient |
| Instructing | 7.8 | 8.2 | 13.8 | >> | Skill level is likely more than sufficient |
| Persuasion | 7.4 | 8.2 | 8.7 | 0 | Current skill level may be sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Teacher Assistants (25-9041)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|----|--|--|
| Oral Expression | 12.4 | 11.8 | 15.7 | >> | Current ability level is likely more than sufficient | |
| Oral Comprehension | 12.5 | 11.2 | 14.4 | >> | Current ability level is likely more than sufficient | |
| Speech Clarity | 10.2 | 11.2 | 13.5 | > | Current ability level is likely sufficient | |
| Speech Recognition | 9.9 | 10.3 | 13.6 | >> | Current ability level is likely more than sufficient | |
| Problem Sensitivity | 11.1 | 9.1 | 13.3 | >> | Current ability level is likely more than sufficient | |
| Originality | 7.6 | 8.0 | 11.8 | >> | Current ability level is likely more than sufficient | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 98

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Teacher Assistants (25-9041)

| Work Activities | Exclusivity of Activity |
|---|-------------------------|
| Communicate student progress | 66 |
| Conduct parent conferences | 75 |
| Develop instructional materials | 38 |
| Ensure correct grammar, punctuation, or spelling | 48 |
| Establish and maintain relationships with students | 74 |
| Evaluate student performance | 46 |
| Maintain educational records, reports, or files | 43 |
| Maintain group discipline in an educational setting | 77 |
| Make education presentations | 46 |
| Monitor student progress | 66 |
| Organize educational material or ideas | 41 |
| Recognize student learning levels | 75 |
| Recognize student problems | 75 |
| Record student progress | 46 |
| Resolve behavioral or academic problems | 77 |
| Select teaching materials to meet student needs | 72 |
| Use classroom management techniques | 81 |
| Use computers to enter, access or retrieve educational data | 46 |
| Use interpersonal communication techniques | 10 |
| Use inventory control procedures | 70 |
| Use knowledge of multi-media technology | 70 |

| Use oral or written communication techniques | 1 |
|--|----|
| Use teaching techniques | 29 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Teacher Assistants (25-9041)

| Tools and Technologies | Exclusivity |
|--|-------------|
| Audio and visual equipment | 4 |
| Cameras | 2 |
| Computer data input devices | 2 |
| Computer displays | 18 |
| Computer printers | 2 |
| Computers | 1 |
| Content authoring and editing software | 1 |
| Educational or reference software | 12 |
| Information exchange software | 1 |
| Network applications software | 1 |
| Projectors and supplies | 13 |
| Toys | 35 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.